

	Type	L #	Hits	Search Text	DBs
1	IS&R	L1	1461	((251/129.2) or (251/129.21)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
2	BRS	L2	898	1 and spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
3	BRS	L3	61	2 and drain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
4	BRS	L4	507	2 and chamber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
5	BRS	L5	461	4 not 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
6	BRS	L6	376	2 not (3 or 4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
7	IS&R	L7	2764	(251/129.15).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
8	BRS	L8	2671	7 not 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB
9	BRS	L9	73	8 and spring and drain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB

	Time Stamp	Comments	Error Definition	Errors
1	2005/06/03 18:38			
2	2005/06/03 18:39			
3	2005/06/03 17:38			
4	2005/06/03 17:39			
5	2005/06/03 18:39			
6	2005/06/03 18:25			
7	2005/06/03 18:38			
8	2005/06/03 18:58			
9	2005/06/03 20:04			

	Type	L #	Hits	Search Text	DBs
10	BRS	L10	646	8 and spring and (plunger or spool)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
11	BRS	L11	595	10 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
12	BRS	L12	656	8 and spring and chamber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
13	BRS	L13	333	12 not (9 or 10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
14	BRS	L14	1385	8 and spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
15	BRS	L15	384	14 not (9 or 10 or 12)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
16	BRS	L16	88692	((coil or solenoid or electromagnetic or (electro adj magnetic)) with (valve)) same (spring)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
17	BRS	L17	24285	((((coil or solenoid or electromagnetic or (electro adj magnetic)) with (valve)) same (spring)) same (drain or outlet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors
10	2005/06/03 20:08			
11	2005/06/03 19:47			
12	2005/06/03 19:46			
13	2005/06/03 20:04			
14	2005/06/03 20:04			
15	2005/06/03 20:32			
16	2005/06/03 20:17			
17	2005/06/03 20:19			

	Type	L #	Hits	Search Text	DBs
18	BRS	L18	22044	((coil or solenoid or electromagnetic or (electro adj magnetic)) with (valve)) same (spring)) same (plunger or spool)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
19	BRS	L19	36344	((coil or solenoid or electromagnetic or (electro adj magnetic)) with (valve)) same (spring)) same (chamber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
20	BRS	L20	4097	(((((coil or solenoid or electromagnetic or (electro adj magnetic)) with (valve)) same (spring)) same (drain or outlet)) same (plunger or spool)) same (chamber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
21	BRS	L21	3099	(((((coil or solenoid or electromagnetic or (electro adj magnetic)) with (valve)) same (spring)) same ((drain or outlet) with (passage or passageway or conduit or bore or channel or port or portal))) same (plunger or spool)) same (chamber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
22	BRS	L22	2139	(((((coil or solenoid or electromagnetic or (electro adj magnetic)) with (valve)) same (spring)) same ((drain or outlet) with (passage or passageway or conduit or bore or channel or port or portal))) same (plunger or spool)) same ((chamber) with (fluid or liquid or fuel or oil))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors
18	2005/06/03 20:19			
19	2005/06/03 20:19			
20	2005/06/03 20:21			
21	2005/06/03 20:25			
22	2005/06/03 20:29			

	Type	L #	Hits	Search Text	DBs
23	BRS	L23	1565	(((((coil or solenoid or electromagnetic or (electro adj magnetic)) with (valve)) same ((drain or outlet) with (passage or passageway or conduit or bore or channel or port or portal))) same ((plunger or spool) with (spring))) same ((chamber) with (fluid or liquid or fuel or oil)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
24	BRS	L24	1546	23 not (9 or 10 or 12 or 14)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
25	BRS	L25	112	(((((coil or solenoid or electromagnetic or (electro adj magnetic)) with (valve)) same ((drain or outlet) with (passage or passageway or conduit or bore or channel or port or portal)) with (vent or external or ambient or atmosphere or atmospheric))) same ((plunger or spool) with (spring))) same ((chamber) with (fluid or liquid or fuel or oil)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
26	BRS	L26	1436	23 not (9 or 10 or 12 or 14 or 25)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors
23	2005/06/03 20:42			
24	2005/06/03 21:32			
25	2005/06/03 20:44			
26	2005/06/03 21:32			